



Nebraska Public Power District

COOPER NUCLEAR STATION
P.O. BOX 98, BROWNVILLE, NEBRASKA 68321
TELEPHONE (402)825-3811
FAX (402)825-5211

CENG958024

June 10, 1995

Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

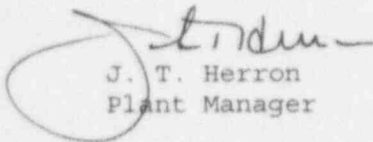
Subject: Monthly Operating Status Report for May, Docket No. 50-298.

Gentlemen:

Enclosed for your information and use is the Cooper Nuclear Station Monthly Operating Status Report for May, 1995. The report includes Operating Status, Average Daily Unit Power Level, Unit Shutdown Data and a Narrative Summary of Operating Experience for the month of May.

Should you have any comments, or require additional information regarding this report, please contact me.

Sincerely,



J. T. Herron
Plant Manager

JTH:PLB:tlb

Enclosures

cc: J. R. McPhail
R. L. Gangel
G. R. Horn
P. D. Graham
A. L. Dostal
K. C. Walden
D. D. Rieger
E. A. Lanning
A. J. Hubl
R. L. Gumm
J. H. Mueller
NRC Senior Resident Inspector
T. H. Black
R. J. Singer
T. L. Bundy
L. J. Callan
INPO Records Center
R. W. Beck and Associates
ANI Library
E. J. Mroczka
H. J. Green
F. E. Yost

9506130259 950531
PDR ADDCK 05000298
R PDR

Powerful Pride in Nebraska

JE24

OPERATING DATA REPORT

DOCKET NO. 050-0298
UNIT CNS
DATE June 10, 1995
TELEPHONE (402) 825-5295

OPERATING STATUS

1. Unit Name: Cooper Nuclear Station Notes
2. Reporting Period: May 1995
3. Licensed Thermal Power (MWt): 2381
4. Nameplate Rating (Gross MWe): 836
5. Design Electrical Rating (Net MWe): 778
6. Maximum Dependable Capacity (Gross MWe): 787
7. Maximum Dependable Capacity (Net MWe): 764
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reasons For Restriction, If Any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours in Reporting Period	<u>744.0</u>	<u>3,623.0</u>	<u>183,360.0</u>
12. Number of Hours Reactor Was Critical	<u>744.0</u>	<u>2,507.0</u>	<u>135,697.2</u>
13. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
14. Hours Generator On-Line	<u>744.0</u>	<u>2,384.5</u>	<u>133,663.8</u>
15. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,757,208.0</u>	<u>5,557,472.0</u>	<u>276,868,716.0</u>
17. Gross Electric Energy Generated (MWH)	<u>581,430.0</u>	<u>1,830,780.0</u>	<u>89,949,125.0</u>
18. Net Electric Energy Generated (MWH)	<u>564,201.0</u>	<u>1,773,876.0</u>	<u>86,872,314.0</u>
19. Unit Service Factor	<u>100.0</u>	<u>65.8</u>	<u>72.9</u>
20. Unit Availability Factor	<u>100.0</u>	<u>65.8</u>	<u>72.9</u>
21. Unit Capacity Factor (Using MDC Net)	<u>90.3</u>	<u>64.1</u>	<u>62.0</u>
22. Unit Capacity Factor (Using DER Net)	<u>97.5</u>	<u>62.9</u>	<u>60.9</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>34.2</u>	<u>8.6</u>

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling Outage, October 1995.
25. If Shut Down At End of Report Period, Estimated Date of Startup: N/A

26. Units in Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY	<u> </u>	<u> </u>
INITIAL ELECTRICITY	<u> </u>	<u> </u>
COMMERCIAL OPERATION	<u> </u>	<u> </u>

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-0298
UNIT CNS
DATE June 10, 1995
TELEPHONE (402) 825-5295

MONTH May 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>764</u>	17	<u>764</u>
2	<u>764</u>	18	<u>764</u>
3	<u>764</u>	19	<u>761</u>
4	<u>764</u>	20	<u>744</u>
5	<u>764</u>	21	<u>629</u>
6	<u>764</u>	22	<u>763</u>
7	<u>758</u>	23	<u>763</u>
8	<u>765</u>	24	<u>763</u>
9	<u>765</u>	25	<u>762</u>
10	<u>765</u>	26	<u>763</u>
11	<u>764</u>	27	<u>763</u>
12	<u>764</u>	28	<u>759</u>
13	<u>765</u>	29	<u>764</u>
14	<u>762</u>	30	<u>763</u>
15	<u>764</u>	31	<u>762</u>
16	<u>766</u>		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.	050-0298
UNIT NAME	Cooper Nuclear Station
DATE	June 10, 1995
COMPLETED BY	P. L. Ballinger
TELEPHONE	(402) 825-5295

REPORT MONTH May 1995[illegible]

1 F: Forced
S: Scheduled

2 Reason:

- A - Equipment Failure (Explain)
- B - Maintenance or Test
- C - Refueling
- D - Regulatory Restriction
- E - Operator Training & License Examination
- F - Administrative
- G - Operational Error (Explain)
- H - Other (Explain)

3 Method:

- 1 - Manual
- 2 - Manual Scram
- 3 - Automatic Scram
- 4 - Continued
- 5 - Reduced Load
- 6 - Other

4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG-0161)

5 Exhibit I - Same Source

**OPERATIONS NARRATIVE
COOPER NUCLEAR STATION**

May 1995

Cooper Nuclear Station operated at full power during the month of May, with turbine testing and control rod adjustments occurring on May 20 and 21.

Cooper attained a unit capacity factor of 99.3 percent (MDC Net) for the month of May.